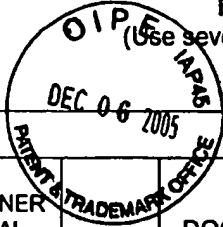


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Junichi SATO et al.Filing Date
I.A. Filed October 7, 2003Group
Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AB	6 6 2 5 1 3 5	09/23/03	JOHNSON et al.	370	332	
AB	6 7 4 8 2 3 3	06/08/04	ARNOLD et al.	455	522	
AB	2002 / 0 0 8 5 5 1 6	07/04/02	BRIDGELALL	370	329	
AB	2002 / 0 0 9 4 8 1 5	07/18/02	KANERVA	455	445	
AB	2004 / 0 0 4 3 7 7 2	03/04/04	QUIRKE et al.	455	456.1	
AB	2002 / 0 1 2 4 1 0 1	09/05/02	SCHAECK	709	232	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
1 2 0 9 9 3 0	05/29/02	E.P.O.			
9 9 / 5 9 3 6 3	11/18/99	W.I.P.O.			
0 1 / 3 1 9 4 5	05/03/01	W.I.P.O.			
0 1 / 0 6 8 0 4	01/25/01	W.I.P.O.			
02 / 0 7 4 0 0 0	09/19/02	W.I.P.O.			
0 2 / 1 7 2 1 3	02/28/02	W.I.P.O.			
2 3 2 7 1 7 5	01/13/99	UNITED KINGDOM			
1 1 6 1 0 4 7	12/05/01	E.P.O.			
11 - 2 6 1 5 9 2	09/24/99	JAPAN			
2001 - 1 4 4 8 1 4	05/25/01	JAPAN			
2002 - 1 9 9 4 5 1	07/12/02	JAPAN			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	English Language Abstract of JP 11-261592.
2	English Language Abstract of JP 2001-144814.
3	English Language Abstract of JP 2002-199451.
4	U.S. Patent Application No. 10/492,545 to SATO et al., filed April 27, 2004.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.